Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-234

Name: AMNICON/DOWLING LAKE MANAGEMENT DISTRICT: Dowling Lake Management Planning

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 3/23/1994 **End Date:** 6/30/1995

Purpose: 1) Conduct water quality sampling. 2) Conduct aquatic plant survey of lake. 3) Conduct an aerial photography survey of

the lake. 4) Conduct a periphyton survey in lake. 5) Conduct a shoreline conductivity profile survey. 6) Prepare a final report that includes tasks 1 - 5 listed above. 7) DNR shall receive copies of the final report. Information will be disseminated to the public by newsletter, local newspaper articles, public meetings, and summary report mailings. Project

results willbe reposited at Tri-Lakes Civic Club - 7872 S. County Rd. A, Superior, WI 54880.

Objective:

Comments: Grantee is AMNICON/DOWLING LAKE MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Amnicon-Dowling Lake Mgt Dist.	GRANT_RECIPI ENT	ACTIVE	3/23/1994	6/30/1995	Amnicon-Dowling Lake Mat Dist	

Project Statuses

Date Reported By Status Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Informational Meetings		3/23/1994	6/30/1995	PROPOSED
Develop/Distribute Newsletter		3/23/1994	6/30/1995	PROPOSED
Grant Awarded	1) Conduct water quality sampling. 2) Conduct aquatic plant survey of lake. 3) Conduct an aerial photography survey of the lake. 4) Conduct a periphyton survey in lake. 5) Conduct a shoreline conductivity profile survey. 6) Prepare a finalreport that includes tasks 1 - 5 listed above. 7) DNR shall receive copies of the final report.	3/23/1994		COMPLETE

Monitoring Stations

Station ID Name Comments

Assessment Units

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
2858300	1	Dowling Lake	Dowling Lake

Lab Account Codes

Account Code Description Start Date End Date

Forms

Form Code Form Name

Methods

Method Code Method Description

Fieldwork Events

Start Date Status Field ID Station ID Station Name

Documents

Title	Description	Author	Published	Comments
DOWLING LAKE MANAGEMENT PLANNING	Clearly, results from this study indicate the progressive eutrophication of both Lake Amnicon and Lake Dowling. Dramatic improvements in the manner in which lakeshore/watershed residences relate to the lakes needs to be addressed. The lack of sound shoreline best management practices [i.e. BMP's) has undoubtedly accelerated t'he process of eutrophication. As a result of water quality degradation, there was the early presence and persistence of blue-green algal blooms in both Lake Amnicon and Dowling, detracting from the recreational use of both lakes.	C.J. Owen and Associate	3/8/1995	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	

Wisconsin Department of Natural Resources SWIMS Project Summary